

b/pu A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ralph BERKE

Appln. No.: UNKNOWN

Group Art Unit: UNKNOWN

Confirmation No.: UNKNOWN

Examiner: UNKNOWN

Filed: June 25, 2001

For: SYSTEM FOR INJECTING A CONTRAST MEDIUM

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Please add the following new claims 22-36:**

22. (New) Contrast agent injection system for injecting a contrast agent into a body, having at least a first injector (1) for delivering the contrast agent to a tube (9) connected to the body, and having at least a second injector (2) for delivering a rinsing fluid to the tube (9), characterized by a control device (16) being arranged independently from said first injector (1), wherein said control device (16) is connected with its output to said second injector (2) for controlling said second injector (2), that the control device (16) is connected with its input to a sensing device (14), said sensing or detecting device (14) is sensing the fluid flow within a subordinate tube section (7a), said fluid flow being produced by said first injector (1), such that the control device (16) activates the second injector (2) if the sensing device (14) detects an interruption of the fluid flow within the tube section (7a) which is connected to said first injector (1).

09869059-110501

M